Abstract

MAINTAINING SESSION CONNECTIVITY WHEN A MOBILE NODE MOVES FROM ONE LAYER 3 NETWORK TO ANOTHER

5   Maintaining session connectivity without termination when a mobile node is assigned a new layer-3 address upon moving from a old location to a new location. Routers between the mobile node and correspondent node are configured to perform network address translation (NAT) such that both the nodes can potentially use the old IP address in communicating with each other, and yet the packets are routed accurately using the new layer-3 address. As a result, the session may not be terminated at either of the nodes when the mobile node moves.

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